

CLAIMS

1. An image-taking system including:

5 - a first, mobile, telephone (2; 122) able to set up telephone links with another telephone over a telephone network (44), this mobile telephone being equipped with at least one image-taking point (20; 22) for taking images, and

15 - a second telephone (42) able to display the images taken using the first mobile telephone,

characterized in that it includes at least one controllable motor (30, 32, 34; 142) suitable for moving the or each image-taking point of the first mobile telephone in response to movement instructions received by the first mobile telephone,

10 - in that the second telephone includes a module (60) for sending movement instructions to the first mobile telephone over the telephone network,

15 - in that the or each image-taking point is mounted rotatably about first and second non-collinear axes of rotation (24, 28), and

15 - in that the at least one motor is able to rotate the or each image-taking point about the first and second axes, the rotations about the first and second axes being controllable independently of each other.

20 2. A system according to Claim 1, characterized in that the at least one motor (30, 32, 34) is secured to the first mobile telephone.

25 3. A system according to Claim 1, characterized in that it includes an independent support (120) for the first mobile telephone (122), this independent support including mechanical means (144) of coupling/uncoupling of the first mobile telephone with the support, and in that this support includes the at least one motor (142), the at least one motor being able to move the coupling/uncoupling means in response to movement instructions received by the first mobile telephone so as to move the or each image-taking point.

30 4. A system according to Claim 3, characterized in that the independent support (120) includes a movable receptacle (134) equipped with mechanical coupling/uncoupling means (144), and in that the at least one motor is able to move the receptacle in response to movement instructions received by the first mobile telephone.

5. A system according to any one of the preceding claims, characterized in that the first mobile telephone (2, 122) includes two image-taking

points (20, 22) spaced one from the other so as to be able to produce images in stereoscopy.

6. A system according to any one of the preceding claims, characterized in that the or each image-taking point (20, 22) includes a zoom facility that can be adjusted in response to zoom instructions received by the first mobile telephone, and in that the second telephone includes a module (60) for sending zoom instructions to the first mobile telephone over the telephone network.

7. A system according to any one of the preceding claims, characterized in that the first mobile telephone includes at least one camera (46) equipped with the or each image-taking point.

8. A mobile telephone (2) able to set up telephone links with another telephone over a telephone network, this mobile telephone being equipped with at least one image-taking point (20, 22) for taking images, characterized

15 - in that it includes at least one controllable motor (30, 32, 34) suitable for moving the or each image-taking point in response to movement instructions received over the telephone network,

- in that the or each image-taking point is mounted rotatably about first and second non-collinear axes of rotation (24, 28), and

20 - in that the at least one motor is able to rotate the or each image-taking point about the first and second axes, the rotations about the first and second axes being controllable independently of each other.

9. A support (120) for a mobile telephone equipped with at least one image-taking point for taking images, characterized in that it includes:

25 - means for the coupling/uncoupling of the mobile telephone with the support, and

- at least one controllable motor suitable for moving the coupling/uncoupling means in response to movement instructions received by the mobile telephone so as to move the or each image-taking point, and

30 - in that the at least one motor is able to rotate the or each image-taking point about first and second non-collinear axes, the rotations about the first and second axes being controllable independently of each other.

10. A telephone (42) able to set up telephone links with a first mobile telephone over a telephone network, this telephone including a screen (8) for

displaying images taken using the first mobile telephone, this first mobile telephone being in accordance with Claim 8 or adapted to be coupled/uncoupled with a support according to Claim 9,

characterized in that this telephone is equipped with a module (60) for  
5 sending movement instructions to the at least one motor of the first mobile telephone (2) or of the support (120), over the telephone network.